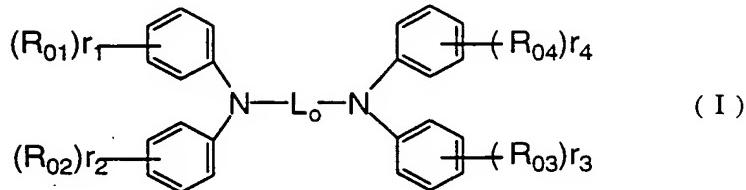
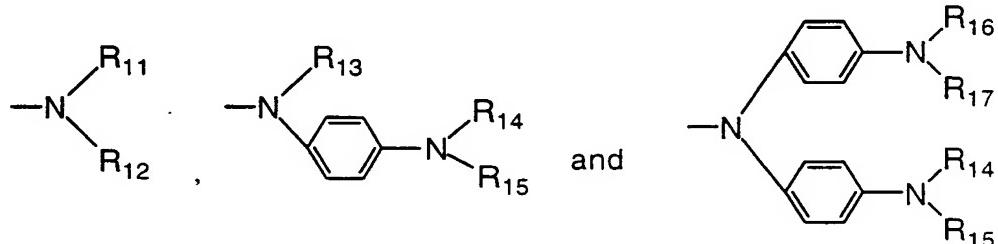


WHAT WE CLAIM IS:

1. An organic EL device comprising organic compound layers, at least one of which has a skeleton represented by
5 formula (I):



where L₀ is any one of o-, p-, and m-phenylene groups which
10 have two, three or four rings and which may have a
substituent with the proviso that when L₀ is a phenylene group
having four rings, the phenylene group may have an
unsubstituted or substituted aminophenyl group somewhere
therein, R₀₁, R₀₂, R₀₃ and R₀₄ are each any one of the
15 following groups:



where R₁₁, R₁₂, R₁₃, R₁₄, R₁₅, R₁₆ and R₁₇ are each a
20 substituted or unsubstituted aryl group, and r₁, r₂, r₃ and r₄
are each an integer of 0 to 5 with the proviso that r₁ + r₂ +
r₃ + r₄ ≥ 1.

2. The organic EL device of claim 1, wherein a set of
25 phenylene groups represented by L₀ is a 4,4'-biphenylene group.

3. An organic EL device comprising at least two
organic compound layers, wherein the organic compound layer

recited in claim 1 or 2, is an organic compound layer having a function of injecting and transporting holes.

4. An organic EL device comprising three or more
5 layers including at least an organic compound layer having a function of injecting holes and at least an organic compound layer having a function of transporting holes, wherein:

the organic compound layer recited in claim 1 or 2, is an
organic compound layer having said function of injecting
10 holes.

5. The organic EL device of claim 3 or 4, wherein at least one layer of said organic compound layers includes a light emitting layer containing a hole transporting compound and an electron transporting compound.

15 6. The organic EL device of claim 5, wherein said light emitting layer exists between the organic compound layer having a function of injecting holes and/or the organic compound layer having a function of transporting holes and
20 the organic compound layer having a function of transporting electrons and/or an organic compound layer having a function of injecting electrons.

7. An organic EL device comprising a hole injecting
25 electrode, and including at least an organic compound layer having a function of injecting and transporting holes as recited in claim 3, an organic compound layer having a function of transporting holes, a light emitting layer, and an electron injecting electrode laminated on said hole
30 injecting electrode in the described order.

8. An organic EL device comprising a hole injecting electrode, and including at least an organic compound layer having a function of injecting holes as recited in claim 4, a
35 light emitting layer, and an electron injecting electrode laminated on said hole injecting electrode in the described order.

9. The organic EL device of any one of claims 3 to 8,
wherein said organic compound layer having a function of
injecting holes has a thickness of at least 100 nm.

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10. The organic EL device of any one of claims 5 to 9
wherein said layer containing said compound has a Hole
mobility of at least $1.0 \times 10^{-3} \text{ cm}^2/\text{Vs}$.

10 11. The organic EL device of any one of claim 5 to 10,
wherein the Hole mobility of said layer containing said
compound is up to a half of that of said light emitting layer.